

Air Quality Management District

February, 2010

EXCEEDANCES OF STANDARDS AND MAXIMUM CONCENTRATIONS

STATION	OZONE					CARBON MONOXIDE					NITROGEN DIOXIDE			SULFUR DIOXIDE			
	days over state	days over federal	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state	days over federal	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state	max 1hr ppm	avg 1hr ppm	days over state	max 24hr ppm	max 1hr ppm	avg 1hr ppm
	1hr/8hr	8hr				1hr/8hr	1hr/8hr				std			24h/1h			
	BARSTOW	0/0	0	0.045	0.051	0.022	0/0	0/0	0.5	0.9	0.2	0	0.050	0.019	na/na	na	na
HESPERIA	0/0	0	0.052	0.060	0.031	na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
PHELAN	0/0	0	0.049	0.058	0.035	na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
TRONA	0/0	0	0.046	0.049	0.026	NM	NM	NM	NM	NM	0	0.031	0.004	0/0	0.001	0.006	0.000
VICTORVILLE	0/0	0	0.044	0.052	0.024	0/0	0/0	0.8	1.1	0.3	0	0.045	0.016	0/0	0.002	0.016	0.000
LANCASTER AVAQMD	0/0	0	0.053	0.058	0.029	0/0	0/0	0.7	1.1	0.3	0	0.043	0.014	na/na	na	na	na
29P MARINES	0/0	0	0.053	0.056	0.034	0/0	0/0	3.8	4.0	0.4	0	0.000	0.000	0/0	0.001	0.002	0.001
MDAQMD	0/0	0	0.052	0.060	0.028	0/0	0/0	0.8	1.1	0.3	0	0.050	0.013	0	0.002	0.016	0.000

STATION	WIND SPEED (MPH)					TEOM (PM10) (ug/m3)				TEMP (deg F)			HUMIDITY (%)			SOLAR RAD
	PEAK SPEED		AVERAGE SPEED			max days	max 1hr	days daily	monthly avg	max 1hr	min 1hr	monthly avg	max 1hr	min 1hr	monthly avg	Avg daily
	days w/1hr >40mph	max peak mph	days 24hr avg >30mph	max 1hr avg mph	avg hourly mph	pm10 pm10	pm10 over	pm10 pm10	pm10 avg	tmp tmp	tmp tmp	tmp tmp	RH RH	RH RH	RH RH	solar
	BARSTOW	1	43	0	25	6.5	NM	NM	NM	NM	70	33	52	93	10	57
HESPERIA	0	37	0	20	6.9	NM	NM	NM	NM	67	33	48	NM	NM	NM	NM
PHELAN	0	33	0	21	6.6	NM	NM	NM	NM	55	-2	38	NM	NM	NM	NM
TRONA	0	39	0	23	3.9	83	26	0	11	95	35	56	NM	NM	NM	NM
VICTORVILLE	2	50	0	28	6.7	120	28	0	16	72	30	49	NM	NM	NM	0.223
LANCASTER AVAQMD	0	29	0	14	3.4	73	22	0	12	69	33	51	105	21.1	64	NM
29P MARINES	0	33	0	20	6.1	128	22	0	13	76	38	54	96	12	57	NM
MDAQMD	0	50	0	28	6.1	120	28	0	13	95	-2	49	93	10	57	0.223